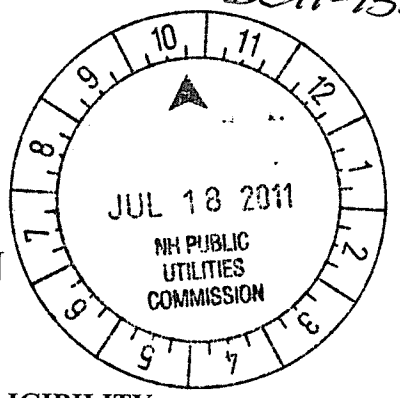
DE 11-158



STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION
SAMPLE APPLICATION FORM

FOR CUSTOMER-SITED RENEWABLE ENERGY SOURCE ELIGIBILITY

Pursuant to New Hampshire Admin. Code Puc 2500 Rules

Pursuant to Puc 202, the signed application shall be filed with the Executive Director and Secretary of the New Hampshire Public Utilities Commission (Commission). To ensure that your submitted application is complete, please read RSA 362-F and N.H. Code Admin. Rules Puc 2500 before filling out this application. It is the burden of the applicant to provide timely, accurate and complete information as part of the application process. Any failure by the applicant to provide information in a timely manner may result in the Commission dismissing this application without prejudice.

NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicatiable to your facility, then check the box next to N/A.

1. **ELIGIBILITY CLASS APPLIED FOR:** ☐ I ☒ II

2. Applicant's legal name: PALMERI, LLC

3. Residential or Business Address: (1) _____

(2) 2302 COLUMBIA CIRCLE, MERRIMACK, NH 03054

(State) (Zip Code)

Site Location if different than above. (3) _____

(City) (State) (Zip Code)

4. Telephone number: 603-566-1012

5. Facsimile number: NONE

6. Email address: greentech@comcast.net

7. Installing Electrician's Name: MICHAEL J. PALMERI

8. Business Address: (1) 2302 COLUMBIA CIRCLE

(2) _____

(3) _____

MERRIMACK NH 3054
(City) (State) (Zip Code)

9. Telephone number: 603-566-1012

10. Facsimile number: NONE

11. Email address: greentech@comcast.net

12. Equipment vendor's Name: GREEN TECHNOLOGY INSTALLATIONS, LLC

13. Business Address: (1) 2302 COLUMBIA CIRCLE

(2) _____

(3) _____

MERRIMACK NH 3054
(City) (State) (Zip Code)

14. Telephone number: 603-262-9360

15. Facsimile number: NONE

16. Email address: greentech@comcast.net

17. Independent Monitor's Name: to be determined

18. Business Address: (1) _____

(2) _____

(3) _____

(City) (State) (Zip Code)

19. Telephone number: _____

20. Facsimile number: _____

21. Email address: _____

22. The ISO-New England asset identification number, if applicable: _____ or N/A: ☐

23. The GIS facility code, if applicable: _____ or N/A: ☐

24. If Class I, please identify type of source below: N/A
☐ solar hot water heating, ☐ wind generation and/or ☐ other generation _____
If other type of generation, provide a description. (Attach as "Exhibit A")

25. A list and description of the equipment used at the facility, including the meter and, if applicable, the inverter (Attach as "Exhibit B")

26. A copy of the interconnection agreement pursuant to Puc 307.06, if applicable, between the applicant and the distribution utility. (Attach as "Exhibit C" or N/A [X])

27. A signed attestation by the owner/applicant that the project is installed and operating in conformance with any applicable building codes. (Attach as "Exhibit D" or N/A [X])

28. For an installation with electric output, documentation of the applicable distribution utility's approval of the installation. (Attach as "Exhibit E" or N/A [X])

29. This application and all future correspondence should be sent to:

Ms. Debra A. Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429

30. Preparer's Information:

Name: MICHAEL PALMERI

Title: MEMBER

Address: (1) 2302 COLUMBIA CIRCLE, MERRIMACK, NH 03054

(2) _____

(3) _____

_____
(City) (State) (Zip Code)

Preparer's Signature: Michael J. Palmeri Date: 7/15/11

I attest that this project has been installed and is operating in conformance with any applicable building and electrical codes:

Owner's Signature: Michael J. Palmeri Date: 7/15/11

Notary's Signature: Stacie D Hill Date: 7/15/11

Stacie D Hill
Notary Public, State of New Hampshire
My Commission Expires Feb. 2, 2016

"Exhibit B"

ONTILITY

Quotation

Renewable & Efficient Solutions to Achieve Sustainability

Date	Quotion No
3/16/2011	3132

Bill To	Ship To
GRAYBAR PO BOX 78099 ST LOUIS MO 63178	TBD

Expires	Sales Rep	Partner	Memo	Terms	Ship Via	Ship Date
4/15/2011				Net 30	Best Way	3/16/2011

Quantity	Item #	Description	Unit Price	Line Total
18	JKM-270P-72	JINKO 270W POLY MODULE		
1	D221NRB	SQUARE D SAFETY SWITCH, GENERAL DUTY FUSIBLE, 2-POLE, 240VAC, 30A, NEUTRAL, NEMA 3R		
20	WEEBL-6.7	WILEY GROUND LUG WEEB 6.7		
80	WEEB9.5	WILEY WEEB 9.5 CLIP		
2	32.0014P0001UR	MC4 FEMALE CONNECTOR, PV-KBT4/6I		
2	32.0015P0001UR	MC4 MALE CONNECTOR, PV-KST4/6I		
100	10-01XLPUSEBK	USA WIRE AND CABLE 10AWG		
1	RMSYP001	DECK MONITORING RESIDENTIAL SOLAR MONITORING EQUIPMENT & SERVICE PACKAGE W/ 5 YEAR MONITORING		
1	SB 4000US	SMA SUNNY BOY 4000 INVERTER w/DC DISCONNECT		
3	310351-2211	UNIRAC RAPIDRAC BALLAST FRAME ONLY - PANELS 220-240W		
18	310355-2211	UNIRAC RAPIDRAC BALLAST FRAME AND BRACKETS - PANELS 200-240W		
1	PVP4600-SD-208	PV POWERED 4600W SOLAR INVERTER WITH INTEGRATED DISCONNECT		
1	CCS-04-15-4XP	SOLARBOS 4 CIRCUIT COMBINER BOX, 600VDC 15A FUSES..		

FREIGHT NOT INCLUDED	Total	

SB 3800-US NOW AVAILABLE

UL Certified

- For countries that require UL certification (UL 1741/IEEE 1547)

Efficient

- 96.8% peak efficiency
- OptiCool™ active temperature management system

Safe

- Galvanic isolation

Simple

- Patented automatic grid voltage detection*
- Integrated DC disconnect switch

SUNNY BOY 3000-US / 3800-US / 4000-US

UL certified, reliable system managers

The Sunny Boy 3000-US, 3800-US and 4000-US inverters are specially designed for countries that require UL certification. Automatic grid voltage detection* and an integrated DC disconnect switch simplifies installation, ensuring safety as well as saving time. These models feature galvanic isolation and can be used with all types of modules—crystalline as well as thin-film. The die-cast aluminum enclosure, with the OptiCool active temperature management system, guarantees the highest yields possible and a long service life, even under extreme conditions. The Sunny Boy 3800-US is designed for projects with a current limit of 16A.

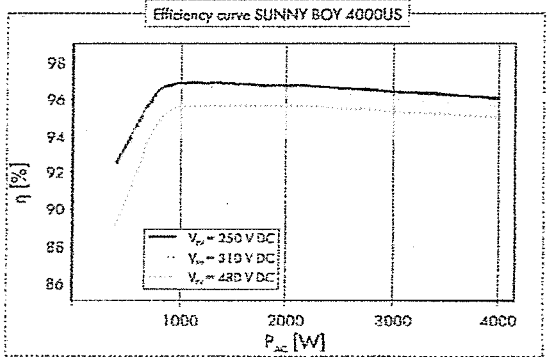
* US Patent US7352549B1

Technical data	Sunny Boy 3000-US 208 V AC	Sunny Boy 3000-US 240 V AC	Sunny Boy 3800-US 240 V AC	Sunny Boy 4000-US 208 V AC	Sunny Boy 4000-US 240 V AC
Input (DC)					
Max. recommended PV power (@ module STC)	3750 W		4750 W	4375 W	5000 W
Max. DC power (@ cos φ = 1)	3200 W		4200 W	4200 W	
Max. DC voltage	500 V		600 V	600 V	
DC nominal voltage	250 V		310 V	310 V	
MPP voltage range	175 – 400 V	200 – 400 V	250 – 480 V	220 – 480 V	250 – 480 V
Min. DC voltage / start voltage	175 / 228 V	200 / 228 V	250 / 285 V	220 / 285 V	250 / 285 V
Max. input current / per string (at DC disconnect)	17 A / 17 A 36 A @ combined terminal		18 A / 18 A 36 A @ combined terminal	18 A / 18 A 36 A @ combined terminal	
Number of MPP trackers / fused strings per MPP tracker			1 / 4 (DC disconnect)		
Output (AC)					
AC nominal power	3000 W		3800 W	3500 W	4000 W
Max. AC apparent power	3000 VA		3800 VA	3500 VA	4000 VA
Nominal AC voltage / adjustable	208 V / ●	240 V / ●	240 V / –	208 V / ●	240 V / ●
AC voltage range	183 – 229 V	211 – 264 V	211 – 264 V	183 – 229 V	211 – 264 V
AC grid frequency; range	60 Hz; 59.3 – 60.5 Hz		60 Hz; 59.3 – 60.5 Hz	60 Hz; 59.3 – 60.5 Hz	
Max. output current	15 A	13 A	16 A	17 A	
Power factor (cos φ)	1		1	1	
Phase conductors / connection phases	1 / 2		1 / 2	1 / 2	
Harmonics	< 4%		< 4%	< 4%	
Efficiency					
Max. efficiency	96.0%	96.5%	96.8%	96.5%	96.8%
CEC efficiency	95.0%	95.5%	96.0%	95.5%	96.0%
Protection devices					
DC reverse-polarity protection	●		●	●	
AC short circuit protection	●		●	●	
Galvanically isolated / all-pole sensitive monitoring unit	● / –		● / –	● / –	
Protection class / overvoltage category	I / III		I / III	I / III	
General data					
Dimensions (W / H / D) in mm (in)			450 / 350 / 235 (18 / 14 / 9)		
DC Disconnect dimensions (W / H / D) in mm (in)			187 / 297 / 190 (7 / 12 / 7.5)		
Packing dimensions (W / H / D) in mm (in)			390 / 580 / 470 (15 / 23 / 18.5)		
DC Disconnect packing dimensions (W / H / D) in mm (in)			370 / 240 / 280 (15 / 9 / 11)		
Weight / DC Disconnect weight			38 kg (84 lb) / 3.5 kg (8 lb)		
Packing weight / DC Disconnect packing weight			44 kg (97 lb) / 4 kg (9 lb)		
Operating temperature range (full power)			−25 °C ... +45 °C (−13 °F ... +113 °F)		
Noise emission (typical)	40 dB(A)		www.SMA-Solar.com	37 dB(A)	
Internal consumption at night	0.1 W		0.1 W	0.1 W	
Topology	LF transformer		LF transformer	LF transformer	
Cooling concept	OptiCool		OptiCool	OptiCool	
Electronics protection rating / connection area	NEMA 3R / NEMA 3R		NEMA 3R / NEMA 3R	NEMA 3R / NEMA 3R	
Features					
Display: text line / graphic	● / –		● / –	● / –	
Interfaces: RS485 / *Bluetooth*	○ / ○		○ / ○	○ / ○	
Warranty: 10 / 15 / 20 years	● / ○ / ○		● / ○ / ○	● / ○ / ○	
Certificates and permits (more available on request)			UL1741, UL1998, IEEE 1547, FCC Part 15 (Class A & B), CSA C22.2 No. 107.1-2001		

NOTE: US inverters ship with gray lids.
Data at nominal conditions
● Standard features ○ Optional features – Not available

Type designation	SB 3000US	SB 3800-US-10	SB 4000US

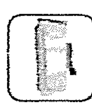
Efficiency curve SUNNY BOY 4000US



Accessories

RS485 interface
485USPB-NR

Bluetooth® Piggy Back
BTPBINV-NR



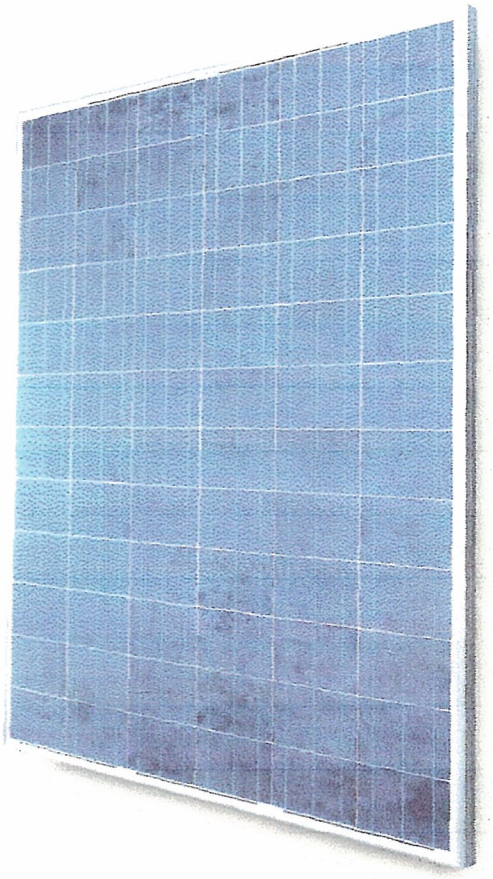
Combi-Switch
DC disconnect and PV array combiner box
COMBO-SWITCH

Combiner Box
Simplify wiring for added convenience and safety
SBCB-6-3R or SBCB-6-4

STP275 - 24/Vd
STP270 - 24/Vd

SUNTECH
Solar powering a green future™

275 Watt
POLYCRYSTALLINE SOLAR MODULE



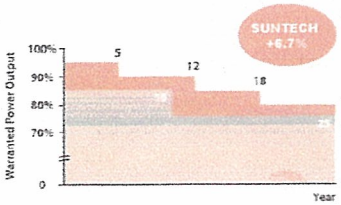
Features

- 14.2% — High module conversion efficiency (up to 14.2%), through superior manufacturing technology
- 0-5W — Guaranteed 0-5W positive power output tolerance ensures high reliability
- 3 bus bar — Three bus-bar design enhances cell reliability and reduces series resistance for large fill factor
- Weak light — Excellent performance under low light environments (mornings, evenings and cloudy days)
- 2400Pa 5400Pa — Entire module certified to withstand high wind loads (2400 Pascal) and snow loads (5400 Pascal) *
- 4.0 mm — 4.0mm thick tempered glass improves module durability

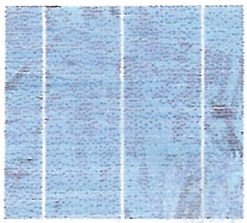
Trust Suntech to Deliver Reliable Performance Over Time

- World's leading manufacturer of crystalline silicon photovoltaic modules
- Unrivaled manufacturing capacity and world-class technology
- Rigorous quality control meeting the highest international standards : ISO 9001: 2008 and ISO 14001: 2004
- Certification and standards: IEC 61215, IEC 61730, conformity to CE

Industry-leading warranty



- 25 year transferrable power output warranty: 5 year/95%, 12 year/90%, 18 year/85%, 25 year/80% **
- Based on nominal power
- Warrants 6.7% more power than the market standard over 25 years
- 5 year material and workmanship warranty



Textured surface and silicon nitride anti-reflection coating improves light absorption for more current production

Suntech's reputation is founded on more than 1.5 gigawatts of high-performing solar modules installed around the world

* Please refer to Suntech Standard Module Installation Manual for details.
** Please refer to Suntech Product Warranty for details.

SUNTECH

Suntech
71 Stevenson St., 10th Floor
San Francisco, California 94105

T: +1 (866) 966-6555
F: +1 (415) 882-9923

STP175S-24/Adb+	62.2x31.8x1.4	34.1	175	600	UL CE
STP180S-24/Adb+	62.2x31.8x1.4	34.1	180	600	UL CE
STP185S-24/Adb+	62.2x31.8x1.4	34.1	185	600	UL CE
STP190S-24/Adb+	62.2x31.8x1.4	34.1	190	600	UL CE
STP195S-24/Adb+	62.2x31.8x1.4	34.1	195	600	UL CE
STP230S-20/Wd	65.6x39.0x2.0	43.7	230	600	UL CE
STP235S-20/Wd	65.6x39.0x2.0	43.7	235	600	UL CE
STP240S-20/Wd	65.6x39.0x2.0	43.7	240	600	UL CE
STP245S-20/Wd	65.6x39.0x2.0	43.7	245	600	UL CE
STP250S-20/Wd	65.6x39.0x2.0	43.7	250	600	UL CE
STP255S-20/Wd	65.6x39.0x2.0	43.7	255	600	UL CE

On Grid Polycrystalline

Model	Dimensions (inches)	Weight (lbs)	Pmax (W)	Max Voltage (V)	Certificates
STP200-18/Ub-1	58.3x39.1x1.4	37.0	210	600	UL CE
STP270-24/Vb-1	77.0x39.1x2.0	59.5	280	600	UL CE
STP050D-5/ZCB	17 x 47 x 1 ¼	14	50	600	CSA
STP050-5/ZCF	17 x 47 x 1 ¼	14	50	600	CSA
STP050-5/ZCG	17 x 47 x 1 ¼	14	50	600	CSA
STP190-18/Ud	58.3x39.1x1.4	37.0	190	600	UL CE
STP195-18/Ud	58.3x39.1x1.4	37.0	195	600	UL CE
STP200-18/Ud	58.3x39.1x1.4	37.0	200	600	UL CE
STP205-18/Ud	58.3x39.1x1.4	37.0	205	600	UL CE
STP210-18/Ud	58.3x39.1x1.4	37.0	210	600	UL CE
STP215-18/Ud	58.3x39.1x1.4	37.0	215	600	UL CE
STP220-18/Ud	58.3x39.1x1.4	37.0	220	600	UL CE
STP260-24/Vd	77.0x39.1x2.0	59.5	260	600	UL CE
STP265-24/Vd	77.0x39.1x2.0	59.5	265	600	UL CE
STP270-24/Vd	77.0x39.1x2.0	59.5	270	600	UL CE
STP275-24/Vd	77.0x39.1x2.0	59.5	275	600	UL CE
STP280-24/Vd	77.0x39.1x2.0	59.5	280	600	UL CE
STP285-24/Vd	77.0x39.1x2.0	59.5	285	600	UL CE
STP290-24/Vd	77.0x39.1x2.0	59.5	290	600	UL CE
STP215-20/Wd	65.6x39.0x2.0	43.7	215	600	UL CE

E-Mon
Energy Monitoring Products

Model Information

Click Here for Assistance with Model Number Specification!

120V, 1 Phase, 2 Wire
(Supplied with (1) Split-Core Current Sensor)

212025-SA KIT (25 Amp) *
212050-SA KIT (50 Amp)*
2120100-SA KIT (100 Amp)*
2120200-SA KIT (200 Amp)*

120/208V, 1 or 2 Phase, 3 Wire
(Supplied with (2) Split-Core Current Sensor)

320825-SA KIT (25 Amp) *
320850-SA KIT (50 Amp)*
3208100-SA KIT (100 Amp)*
3208200-SA KIT (200 Amp)*

277V, 1 Phase, 2 Wire (4 digit display)
(Supplied with (1) Split-Core Current Sensor)

227725-SA KIT (25 Amp)
227750-SA KIT (50 Amp)
2277100-SA KIT (100 Amp)
2277200-SA KIT (200 Amp)

Note: 1 Ph, 277V meters not available in MMU, ST configuration or outdoor enclosures. Meter requires multiplier.

Options

MMU Style-Add suffix "M" to the model (i.e. 320850SAM KIT)

* Optional removable terminal block for pulse output - Add "ST" to the end

Class 1000 Single-Phase kWh Submeter

Features

- Direct-read 8-digit LCD display without multiplier displays cumulative kWh and "real-time kW load.
- Revenue Grade Metering Accuracy.
- Patented 0-2 volt output split-core current sensors promote enhanced safety and accurate remote mounting of current sensors up to 2,000 feet from the meter without power interruption. (Optional solid-core current sensors available in 100 & 200 Amp.)
- Parallel up to three (3) sets of current sensors for cumulative reading.
- Current sensor installation diagnostics.
- Meter can be used in the following configurations:
  0000- 1-Phase, 2 Wire
  0000- 2-Phase, 3 Wire
  0000 For other configurations contact factory.
- Industrial grade JIC steel enclosure (Dim. 6 3/4" H x 5 3/16" W x 3 1/4" D) for indoor installations with 1 1/16" Knockout (3/4" conduit.) on bottom of enclosure.
- Optional Enclosures:
  0000- MMU Multiple Meter Unit Cabinets (click here for specifications)
  0000- NEMA 4X outdoor enclosure (click here for specifications)
- Optional removable terminal block for pulse output available for 2W 120V & 3W 208V meters.
- Padlocking hasp & mounting flanges.
- Maintains reading in the event of power failure.
- Compatible with E-Mon D-Mon accessories.
- Non-volatile memory.
- UL/CUL Listed.
- Certified to ANSI C12.1 and C12.16 electronic meter national accuracy standards. (+/-1% from 1% to 100% of rated load.)
- California CTEP approved for use with solid-core current sensors. Listed by the California Energy Commission.
- New York City approved, Con Edison approved for RSP program.

Downloads/Related Documents

Download E-Mon D-Mon Catalog

- Class 1000 Specification Sheet
- Class 1000 Installation Overview
- Class 1000 Installation Manual
- Parallel Current Sensor Rules (Multiple Load Monitoring)
- Parallel Current Sensor Diagram (Multiple Load Monitoring)
- Class 1000 Meter Engineering Specifications

#N2334 PALMERI PV (MERRIMACK) "EXHIBIT C

RECEIVED
FEB 25 2011
SESD

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
INTERCONNECTION STANDARDS FOR INVERTERS
SIZED UP TO 100 KVA (Continued)

Simplified Process Interconnection Application and Service Agreement

Contact Information: Date Prepared: 2/22/2011

Legal Name and Address of Interconnecting Customer (or, Company name, if appropriate)

Customer or Company Name (print): PALMERI LLC (OWNER)

Contact Person, if Company: MICHAEL PALMERI

Mailing Address: 2302 COLUMBIA CIRCLE

City: MERRIMACK State: NH Zip Code: 03054

Telephone (Daytime): 603-566-4910 (Evening): 603-566-4910

Facsimile Number: — E-Mail Address: greentech@comcast.net

Alternative Contact Information (e.g., system installation contractor or coordinating company, if appropriate):

Name: GREEN TECHNOLOGY INSTALLATIONS, LLC

Mailing Address: 2302 COLUMBIA CIRCLE

City: MERRIMACK State: NH Zip Code: 03054

Telephone (Daytime): 603-566-4910 (Evening): 603-566-4910

Facsimile Number: — E-Mail Address: greentech@comcast.net

Electrical Contractor Contact Information (if appropriate):

Name: MICHAEL PALMERI NH LIC#7601M Telephone: 603-566-4910

Mailing Address: 25 GREEN ROAD

City: AMHERST State: NH Zip Code: 03031

Facility Information:

Address of Facility: PALMERI LLC 2302 COLUMBIA CIRCLE

City: MERRIMACK State: NH Zip Code: 03054

Electric Service Company: PSNH Account Number: 5629651107 4 Meter Number: D82450749

Electricity Supply Company: _____ Account Number: _____

Generator (Inverter) Manufacturer: SMA Model Name and Number: 4000 U Quantity: 1

Nameplate Rating: 4 (kW) _____ (kVA) 208 (AC Volts) Single ✓ or Three ___ Phase

System Design Capacity: 4.4 (kVA) _____ (kVA) Battery Backup: Yes ___ (No)

Net Metering: If Renewably Fueled, will the account be Net Metered? (Yes) ___ No ___

Prime Mover: Photovoltaic ☑ Reciprocating Engine ☐ Fuel Cell ☐ Turbine ☐ Other ___

Energy Source: Solar ☑ Wind ☐ Hydro ☐ Diesel ☐ Natural Gas ☐ Fuel Oil ☐ Other ___

UL 1741.1 (IEEE 1547.1) Listed? (Yes) ___ No ___ External Manual Disconnect: (Yes) No

Estimated Install Date: 4/1 – 4/30/2011 Estimated In-Service Date: 5/1/2011

Interconnecting Customer Signature

I hereby certify that, to the best of my knowledge, all of the information provided in this application is true and I agree to the Terms and Conditions on the following page:

Customer Signature: Michael J Palmeri Title: PRINCIPAL OWNER Date: 2/22/2011

Please attach any documentation provided by the inverter manufacturer describing the inverter's UL 1741 listing.

Approval to Install Facility (For Company use only)

Installation of the Facility is approved contingent upon the terms and conditions of this Agreement, and agreement to any system modifications, if required (Are system modifications required? Yes ___ No ___ To be Determined ✓)

Company Signature: [signature] Title: ASSOC. ENGINEER Date: 03/01/11

AKHIL PUNNOOSE

3020X
NASHUA AWC

Company waives inspection/Witness Test? Yes✓ No____

Terms and Conditions for Simplified Process Interconnections

1. **Construction of the Facility.** The Interconnecting Customer may proceed to construct the Facility in compliance with the specifications of its Application once the Approval to Install the Facility has been signed by the Company.
2. **Interconnection and operation.** The Interconnecting Customer may operate Facility and interconnect with the Company's system once the all of the following has occurred:
   - 2.1. **Municipal Inspection.** Upon completing construction, the Interconnecting Customer will cause the Facility to be inspected or otherwise certified by the local electrical wiring inspector with jurisdiction.
   - 2.2. **Certificate of Completion.** The Interconnecting Customer returns the Certificate of Completion to the Agreement to the Company at address noted.
   - 2.3. **Company has completed or waived the right to inspection.**
3. **Company Right of Inspection.** The Company will make every attempt within ten (10) business days after receipt of the Certificate of Completion, and upon reasonable notice and at a mutually convenient time, conduct an inspection of the Facility to ensure that all equipment has been appropriately installed and that all electrical connections have been made in accordance with the Interconnection Standard. The Company has the right to disconnect the Facility in the event of improper installation or failure to return Certificate of Completion. All projects larger than 10 kVA will be witness tested, unless waived by the Company.
4. **Safe Operations and Maintenance.** The Interconnecting Customer shall be fully responsible to operate, maintain, and repair the Facility.
5. **Disconnection.** The Company may temporarily disconnect the Facility to facilitate planned or emergency Company work.
6. **Metering and Billing.** All renewable Facilities approved under this Agreement that qualify for net metering, as approved by the Commission from time to time, and the following is necessary to implement the net metering provisions:
   - 6.1. **Interconnecting Customer Provides:** The Interconnecting Customer shall furnish and install, if not already in place, the necessary meter socket and wiring in accordance with accepted electrical standards. In some cases the Interconnecting Customer may be required to install a separate telephone line.
   - 6.2. **Company Installs Meter.** The Company will make every attempt to furnish and install a meter capable of net metering within ten (10) business days after receipt of the Certificate of Completion if inspection is waived, or within 10 business days after the inspection is completed, if such meter is not already in place.
7. **Indemnification.** Interconnecting Customer and Company shall each indemnify, defend and hold the other, its directors, officers, employees and agents (including, but not limited to, Affiliates and contractors and their employees), harmless from and against all liabilities, damages, losses, penalties, claims, demands, suits and proceedings of any nature whatsoever for personal injury (including death) or property damages to unaffiliated third parties that arise out of, or are in any manner connected with, the performance of this Agreement by that party, except to the extent that such injury or damages to unaffiliated third parties may be attributable to the negligence or willful misconduct of the party seeking indemnification.
8. **Limitation of Liability.** Each party's liability to the other party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either party be liable to the other party for any indirect, incidental, special, consequential, or punitive damages of any kind whatsoever.
9. **Termination.** This Agreement may be terminated under the following conditions:
   - 9.1. **By Mutual Agreement.** The Parties agree in writing to terminate the Agreement.
   - 9.2. **By Interconnecting Customer.** The Interconnecting Customer may terminate this Agreement by providing written notice to Company.
   - 9.3. **By Company.** The Company may terminate this Agreement (1) if the Facility fails to operate for any consecutive 12 month period, or (2) in the event that the Facility impairs or, in the good faith judgment of the Company, may imminently impair the operation of the electric distribution system or service to other customers or materially impairs the local circuit and the Interconnecting Customer does not cure the impairment.
10. **Assignment/Transfer of Ownership of the Facility.** This Agreement shall survive the transfer of ownership of the Facility to a new owner when the new owner agrees in writing to comply with the terms of this Agreement and so notifies the Company.
11. **Interconnection Standard.** These Terms and Conditions are pursuant to the Company's "Interconnection Standards for Inverters Sized Up to 100 kVA" for the Interconnection of Customer-Owned Generating Facilities, as approved by the Commission and as the same may be amended from time to time ("Interconnection Standard"). All defined terms set forth in these Terms and Conditions are as defined in the Interconnection Standard (see Company's website for the complete document).

"Exhibit D"

PALMERI, LLC
2302 Columbia Circle
Merrimack, NH 03054
603-566-4910

July 14, 2011

Ms. Debra A. Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429

Re: "Exhibit D"

Dear Ms. Howland,

I attest that the solar PV project at 2302 Columbia Circle, Merrimack, NH is installed and operating in conformance with any applicable building codes. Attached are the approved signed Electrical and Fire Department permits.

Sincerely,

Michael J. Palmeri

Michael J. Palmeri
Owner / Member

"Exhibit D"

MERRIMACK FIRE DEPARTMENT
BUILDING DIVISION
(603) – 420 – 1730
ELECTRICAL PERMIT
COMMERCIAL ONLY
BLD – FRM- 007

Tax Map Parcel

Permit Fee: $50 –

Total $

☐ Paid with Permit
☐ Cash
☑ Check # 1022

Official Use Only

Location: 2302 COLUMBIA CIRCLE	Owner: PALMERI LLC	Phone # 603-566-491[illegible]
Existing Service Amps 100	Applicant: GREEN TECHNOLOGY INSTALLATIONS	PSNH Job # N2334

Description of Work ☑ Commercial ☐ Mercantile ☐ Industrial ☐ Assembly ☐ Other

SOLAR

☑ See attached Documents/ Plans

									Fees
						(NET)			
Service Main ☐		Amp	Upgrade ☐		Amp	New Meter	☒		
Overhead ☐		Amp	Underground ☐		Amp	Transformer	☐		
Other ☐									
Specific Appliance			List all that apply				#	EA	
Interior	#	EA		#	EA				
Outlets ☐									
Remote Panels ☐									
Generator ☐									
Exterior									
Outlets ☐									
Signs ☐									
Other: (List)									
☐									
☐									
☐						Totals			
						Fee			

RECEIVED
MAY 10 2011
[illegible] Fire Rescue

Rough Inspection prior to concealment, visible grounding connected. Final Inspection when All Devices are connected, Fixtures are energized, Panel labeled, Work must be completed before occupancy.

*** **Min 24 HR Notice is Required For Inspections** ***

☑ *I CERTIFY THAT I HAVE AUTHORIZATION FROM THE OWNER OF THE PROPERTY LISTED ABOVE AND WILL BE INSTALLING THE WIRING IN ACCORDANCE TO THE STATE OF NH ADOPTED BUILDING CODES AND TOWN REGULATIONS*

Michael J. Palmeri
Signature of Applicant

MICHAEL J PALMERI — 7601
Electrician Name (Print) — Master Lic. #

Michael J. Palmeri — 5/18/11
Signature of Electrician — Date

2302 COLUMBIA CIRCLE — 603-566-491[illegible]
Address — Phone

MERRIMACK, ~~NH~~ — NH — 03054
City — ST — Zip

Approved By: [signature] — 5/19/11
Authorized Signature — Date

Revised 03/04/2011

MERRIMACK FIRE DEPARTMENT
Building, Code Enforcement Division
432 Daniel Webster Highway
Merrimack New Hampshire 03054
603-420-1730 ♣ Fax 603.424.0603

Field Inspection Notice

Date: 7/7/14 **Time:** _____

Location: 2302 Columbia

Issued To: Power Con

Type of Inspection: Electrical (Solar)

Work (has) (has not) been completed according to code

Observed/ Corrective Action:

_____

_____

_____

_____

_____

Authorized Signature:

"Exhibit E"

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
INTERCONNECTION STANDARDS FOR INVERTERS
SIZED UP TO 100 KVA (Continued)

Exhibit B - Certificate of Completion for Simplified Process Interconnections

Installation Information: ☐ Check if owner-installed

Customer or Company Name (print): Palmeri, LLC
Contact Person, if Company: Michael Palmeri
Mailing Address: 2302 Columbia Circle
City: Merrimack State: NH Zip Code: 03054
Telephone (Daytime): 603-566-4910 (Evening): 603-566-4910
Facsimile Number: _____ E-Mail Address: _____

Address of Facility (if different from above): _____
City: _____ State: _____ Zip Code: _____
Generation Vendor: Green Technology Install, LLC Contact Person: Michael J. Palmeri
I herby certify that the system hardware is in compliance with Puc 900.

Vendor Signature: Michael J. Palmeri Date: 7/7/11

Electrical Contractor's Name (if appropriate): Green Tech., Installations, LLC
Mailing Address: 2302 Columbia Circle
City: Merrimack State: NH Zip Code: 03054
Telephone (Daytime): 603-566-4910 (Evening): 603-566-4910
Facsimile Number: _____ E-Mail Address: greentech@comcast.net
License number: 7601

Date of approval to install Facility granted by the Company: 02/25/11 Installation Date:

Application ID number: N2334

Inspection:

The system has been installed and inspected in compliance with the local Building/Electrical Code of

Merrimack / Hillsborough
(City/County)

Signed (Local Electrical Wiring Inspector, or attach signed electrical inspection): _____

Name (printed): Fred T. Kelley

Date: 7/7/11

Customer Certification:

I hereby certify that, to the best of my knowledge, all the information contained in this Interconnection Notice is true and correct. This system has been installed and shall be operated in compliance with applicable electrical standards. Also, the initial start up test required by Puc 905.04 has been successfully completed.

Customer Signature: Michael J. Palmeri Date: 7/7/11